| L Number | 2004/04/18 15:01 3; 0; 2004/04/18 15:02 |
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| 4 1822 710/52-53.ccls. or 710/56-57.ccls. USPĀT; US-PGPUI EPO; JPO DERWENT IBM_TDB Sepo; JPO USPĀT; US-PGPUI EPO; JPO DERWENT IBM_TDB IDERWENT IBM_TDB IDERWENT IBM_TDB | 2004/04/18 15:02 |
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| 6 15008 (buffer or fifo or queue) with address with USPAT; | 2004/04/18 15:03 |
| register US-PGPUI | 3; |
| EPO; JPC |); |
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| 7 24300 (disk or disc) same ((order or sequence or USPAT; | 2004/04/18 15:04 |
| sequential) with (writ\$3 or stor\$3)) US-PGPUI | |
| EPO; JPO | · [|
| DERWENT | |
| | 2004/04/18 15:05 |
| second) near5 address near3 register) same US-PGPUI | |
| (writ\$3 or stor\$3) same (disk or disc) EPO; JPO | |
| DERWENT | • |
| IBM TDB | |
| 9 1026 (disk or disc) same ((out near5 (order or USPAT; | 2004/04/18 15:06 |
| sequence or sequential)) with (writ\$3 or US-PGPU | 3; |
| stor\$3)) EPO; JPO | |
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| 1 (((plurality or multiple or several or two USPAT; | 2004/04/18 15:06 |
| or second) near5 address near3 register) US-PGPUI same (writ\$3 or stor\$3) same (disk or disc) EPO; JPO | · 1 |
|) same ((disk or disc) same ((out near5 DERWENT | |
| (order or sequence or sequential)) with IBM TDB | |
| (writ\$3 or stor\$3))) | |
| 3 (((plurality or multiple or several or two USPAT; | 2004/04/18 15:08 |
| or second) near5 address near3 register) US-PGPUI | |
| same (writ\$3 or stor\$3) same (disk or disc) EPO; JPO |); |
|) and ((disk or disc) same ((out near5 DERWENT | |
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| 12 346 369/30.23.ccls. or 369/47.32-47.34.ccls. USPAT; | 2004/04/18 16:25 |
| US-PGPUI EPO; JPC | • 1 |
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| 13 308 (((re adj2 oder\$3) or reorder\$3 or (out adj2 USPAT; | 2004/04/18 16:38 |
| order\$3)) with (command or operation or US-PGPUI | |
| instruction)) same(disk or disc) EPO; JPO | · • |
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| 14 6190 (711/4.ccls. or 711/110-112.ccls. or USPAT; | 2004/04/18 16:27 |
| 711/154.ccls.) or (710/52-53.ccls. or US-PGPUI | · 1 |
| 710/56-57.ccls.) or (360/18.ccls. or EPO; JPO | - 1 |
| 360/72.2.ccls.) or (369/30.23.ccls. or DERWENT | |
| 369/47.32-47.34.ccls.) IBM_TDB 15 57 ((((re adi2 oder\$3) or reorder\$3 or (out USPAT: | 2004/04/20 25 25 |
| | 2004/04/18 16:27 |
| adj2 order\$3)) with (command or operation or US-PGPUM instruction)) same(disk or disc)) and EPO; JPO | * |
| ((711/4.ccls. or 711/110-112.ccls. or DERWENT) | · |
| 711/154.ccls.) or (710/52-53.ccls. or IBM TDB | |
| 710/56-57.ccls.) or (360/18.ccls. or | |
| 360/72.2.ccls.) or (369/30.23.ccls. or | |
| 369/47.32-47.34.ccls.)) | |

| 16 | 45390 | (check\$3 or determin\$3 or compar\$3) with track | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/04/18 16:27 |
|----|-------|---|---|------------------|
| 18 | 46 | ((((re adj2 oder\$3) or reorder\$3 or (out adj2 order\$3)) with (command)) same track) and (@ad<=20000822 or @rlad<=20000822) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/04/18 16:41 |
| 17 | 43 | <pre>((((((re adj2 oder\$3) or reorder\$3 or (out adj2 order\$3)) with (command or operation or instruction)) same(disk or disc)) and ((711/4.ccls. or 711/110-112.ccls. or 711/154.ccls.) or (710/52-53.ccls. or 710/56-57.ccls.) or (360/18.ccls. or 360/72.2.ccls.) or (369/30.23.ccls. or 369/47.32-47.34.ccls.))) and (@ad<=20000822) or @rlad<=20000822)</pre> | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/18 16:37 |
| 19 | 35 | (((((re adj2 oder\$3) or reorder\$3 or (out adj2 order\$3)) with (command)) same track) and (@ad<=20000822 or @rlad<=20000822)) not (((((re adj2 oder\$3)) or reorder\$3 or (out adj2 order\$3)) with (command or operation or instruction)) same(disk or disc)) and ((711/4.ccls. or 711/110-112.ccls. or 711/154.ccls.) or (710/52-53.ccls. or 710/56-57.ccls.) or (360/18.ccls. or 360/72.2.ccls.) or (369/30.23.ccls. or 369/47.32-47.34.ccls.))) and (@ad<=20000822) or @rlad<=20000822) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/18 16:35 |
| 20 | 12756 | ((two or multiple or several) with (write or operation or command)) same track | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/18 16:37 |
| 21 | 14 | <pre>(((two or multiple or several) with (write or operation or command)) same track) and (((plurality or multiple or several or two or second) near5 address near3 register) same (writ\$3 or stor\$3) same (disk or disc))</pre> | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/18 16:37 |
| 23 | 0 | <pre>(((((two or multiple or several) with (write or operation or command)) same track) and (((plurality or multiple or several or two or second) near5 address near3 register) same (writ\$3 or stor\$3) same (disk or disc))) and (@ad<=20000822 or @rlad<=20000822)) and ((((re adj2 oder\$3) or reorder\$3 or (out adj2 order\$3)) with (command or operation or instruction)) same(disk or disc)</pre> | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/18 16:38 |
| 22 | 13 | <pre>((((two or multiple or several) with (write or operation or command)) same track) and (((plurality or multiple or several or two or second) near5 address near3 register) same (writ\$3 or stor\$3) same (disk or disc))) and (@ad<=20000822 or @rlad<=20000822)</pre> | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/18 16:39 |
| 24 | 138 | | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/18 16:40 |
| 25 | 0 | <pre>(krantz-arie\$.in. or nguyen-kha\$.in. or elkins-gregory\$.in.) and ((disk or disc) same ((out near5 (order or sequence or sequential)) with (writ\$3 or stor\$3)))</pre> | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/04/18 16:40 |
| 26 | 0 | <pre>(krantz-arie\$.in. or nguyen-kha\$.in. or elkins-gregory\$.in.) and (((((re adj2 oder\$3) or reorder\$3 or (out adj2 order\$3)) with (command)) same track) and (@ad<=20000822 or @rlad<=20000822))</pre> | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/04/18 16:41 |